RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 023

TYBA COACHING CENTRE, AJMER • Director: Narayan Prajapati • Helpline: 6367029449 • Class 8 NCERT Pattern

Max Marks: 200
Time: 2 Hr 30 Min

Candidate Name: _____ **Roll No:** _____ **Paper 1 (100M) + Paper 2 (100M)** **No Negative Marking**

Official RMS CET Class IX Regulations (rashtriyamilitaryschools.edu.in): 200 MCQs (Paper 1: Eng 50, Hin 20, SST 30; Paper 2: Math 50, Sci 50). Minimum 50% qualifying; Interview: 50 Marks. Tie-break: Math → Science → English → SST → Hindi.

PAPER 1 — PART I: ENGLISH (50 QUESTIONS, 50 MARKS) Q001 – Q050

Q001. Change into Passive Voice: 'Divya solved the model.'
(A) The model had solved by Divya. (B) The model were solved by Divya.
(C) The model was solved by Divya. (D) The model is solved by Divya.

Q002. Change into Indirect Speech: "Meera has completed the project," said Rohan.
(A) Rohan said that Meera completed the project. (B) Rohan said that Meera has completed the project.
(C) Rohan said that Meera had completed the project. (D) Rohan told that Meera was completing the project.

Q003. Change into Passive Voice: 'Sneha wrote the report.'
(A) The report were written by Sneha. (B) The report is written by Sneha.
(C) The report has written by Sneha. (D) The report was written by Sneha.

Q004. Change into Passive Voice: 'Isha designed the portrait.'
(A) The portrait is designed by Isha. (B) The portrait was designed by Isha.
(C) The portrait has designed by Isha. (D) The portrait were designed by Isha.

Q005. Convert into Simple Future Tense: 'Pooja wrote an article.'
(A) Pooja is writing an article. (B) Pooja will write an article.
(C) Pooja has written an article. (D) Pooja writes an article.

Q006. Convert into Simple Future Tense: 'Rahul studied a summary.'
(A) Rahul has studied a summary. (B) Rahul studies a summary.
(C) Rahul is studying a summary. (D) Rahul will study a summary.

Q007. Identify the tense of: 'Shreya has completed a speech.'
(A) Simple Future Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Present Perfect Tense

Q008. Convert into Simple Future Tense: 'Rahul completed a map.'
(A) Rahul will complete a map. (B) Rahul has completed a map.
(C) Rahul is completing a map. (D) Rahul completes a map.

Q009. Identify the tense of: 'Priya has prepared a novel.'
(A) Simple Future Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q010. Change into Indirect Speech: "Pranav will win the medal," said the Principal.
(A) The Principal said that Pranav would win the medal. (B) The Principal asked if Pranav would win the medal.
(C) The Principal told that Pranav can win the medal. (D) The Principal said that Pranav will win the medal.

Q011. Choose the grammatically correct option: Scarcely had Sonal reached the station ___ the train left.
(A) while (B) than
(C) then (D) when

Q012. Choose the grammatically correct option: Harsh prefers classical music ___ pop music.
(A) to (B) from
(C) than (D) over

Q013. Choose the grammatically correct option: Deepak is capable ___ solving complex algebra problems.
(A) of (B) with
(C) to (D) for

Q014. Change into Passive Voice: 'Aarav built the bridge.'
(A) The bridge had built by Aarav. (B) The bridge is built by Aarav.
(C) The bridge was built by Aarav. (D) The bridge were built by Aarav.

Q015. Convert into Simple Future Tense: 'Riya studied a chart.'
(A) Riya has studied a chart. (B) Riya is studying a chart.
(C) Riya studies a chart. (D) Riya will study a chart.

Q016. Identify the tense of: 'Meera has read a summary.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q017. Choose the grammatically correct option: Although Siddharth tried his best, ___ he could not finish first.
(A) therefore (B) yet
(C) but (D) so

Q018. Change into Passive Voice: 'Swati built the essay.'
(A) The essay was built by Swati. (B) The essay had built by Swati.
(C) The essay were built by Swati. (D) The essay is built by Swati.

Q019. Change into Indirect Speech: "Do you play hockey, Priya?" asked the coach.
(A) The coach asked Priya that he played hockey. (B) The coach asked Priya if he played hockey.
(C) The coach said to Priya if he plays hockey. (D) The coach asked Priya whether he plays hockey.

Q020. Convert into Simple Future Tense: 'Kavya prepared a chart.'
(A) Kavya is preparing a chart. (B) Kavya will prepare a chart.
(C) Kavya has prepared a chart. (D) Kavya prepares a chart.

Q021. Choose the grammatically correct option: Scarcely had Neha reached the station ___ the train left.
(A) while (B) when
(C) than (D) then

Q022. Change into Passive Voice: 'Shreya painted the portrait.'
(A) The portrait were painted by Shreya. (B) The portrait is painted by Shreya.
(C) The portrait had painted by Shreya. (D) The portrait was painted by Shreya.

Q023. Identify the tense of: 'Priya has prepared a letter.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

Q024. Change into Passive Voice: 'Kiran wrote the chart.'
(A) The chart were written by Kiran. (B) The chart has written by Kiran.
(C) The chart is written by Kiran. (D) The chart was written by Kiran.

Q025. Identify the tense of: 'Siddharth has prepared an article.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q026. Change into Passive Voice: 'Mohit built the report.'
(A) The report was built by Mohit. (B) The report had built by Mohit.
(C) The report is built by Mohit. (D) The report were built by Mohit.

Q027. Identify the tense of: 'Nikhil has prepared a theorem.'
(A) Simple Future Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Present Perfect Tense

Q028. Change into Passive Voice: 'Harsh wrote the essay.'
(A) The essay is written by Harsh. (B) The essay has written by Harsh.
(C) The essay was written by Harsh. (D) The essay were written by Harsh.

Q029. Identify the tense of: 'Nikhil has prepared a diagram.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q030. Change into Passive Voice: 'Geeta built the report.'
(A) The report were built by Geeta. (B) The report is built by Geeta.
(C) The report had built by Geeta. (D) The report was built by Geeta.

Q031. Change into Passive Voice: 'Aarav wrote the portrait.'
(A) The portrait was written by Aarav. (B) The portrait has written by Aarav.
(C) The portrait were written by Aarav. (D) The portrait is written by Aarav.

Q032. Change into Passive Voice: 'Kiran painted the model.'
(A) The model is painted by Kiran. (B) The model had painted by Kiran.
(C) The model were painted by Kiran. (D) The model was painted by Kiran.

Q033. Identify the tense of: 'Divya has prepared a map.'
(A) Simple Future Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Present Perfect Tense

Q034. Convert into Simple Future Tense: 'Riya studied a map.'
(A) Riya has studied a map. (B) Riya studies a map.
(C) Riya will study a map. (D) Riya is studying a map.

Q035. Change into Passive Voice: 'Tarun wrote the essay.'
(A) The essay were written by Tarun. (B) The essay is written by Tarun.
(C) The essay has written by Tarun. (D) The essay was written by Tarun.

Q036. Convert into Simple Future Tense: 'Manish read a theorem.'
(A) Manish has read a theorem. (B) Manish is reading a theorem.
(C) Manish will read a theorem. (D) Manish reads a theorem.

Q037. Convert into Simple Future Tense: 'Karan read a diagram.'
(A) Karan reads a diagram. (B) Karan is reading a diagram.
(C) Karan will read a diagram. (D) Karan has read a diagram.

Q038. Convert into Simple Future Tense: 'Meera completed a theorem.'
(A) Meera is completing a theorem. (B) Meera completes a theorem.
(C) Meera has completed a theorem. (D) Meera will complete a theorem.

Q039. Change into Passive Voice: 'Aarti designed the bridge.'
(A) The bridge were designed by Aarti. (B) The bridge was designed by Aarti.
(C) The bridge is designed by Aarti. (D) The bridge has designed by Aarti.

Q040. Identify the tense of: 'Kavya has studied a map.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q041. Choose the grammatically correct option: Mohit insisted ___ paying the bill himself.
(A) to (B) for
(C) at (D) on

Q042. Change into Indirect Speech: "Do you play hockey, Amit?" asked the coach.
(A) The coach asked Amit that he played hockey. (B) The coach asked Amit if he played hockey.
(C) The coach said to Amit if he plays hockey. (D) The coach asked Amit whether he plays hockey.

Q043. Change into Passive Voice: 'Alka painted the chart.'
(A) The chart were painted by Alka. (B) The chart had painted by Alka.
(C) The chart was painted by Alka. (D) The chart is painted by Alka.

Q044. Identify the tense of: 'Nikhil has read a diagram.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q045. Change into Passive Voice: 'Divya solved the portrait.'
(A) The portrait were solved by Divya. (B) The portrait is solved by Divya.
(C) The portrait was solved by Divya. (D) The portrait had solved by Divya.

Q046. Change into Passive Voice: 'Vivek designed the portrait.'
(A) The portrait is designed by Vivek. (B) The portrait were designed by Vivek.
(C) The portrait was designed by Vivek. (D) The portrait has designed by Vivek.

Q047. Identify the tense of: 'Rahul has completed a summary.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q048. Change into Passive Voice: 'Komal painted the portrait.'
(A) The portrait were painted by Komal. (B) The portrait is painted by Komal.
(C) The portrait had painted by Komal. (D) The portrait was painted by Komal.

Q049. Convert into Simple Future Tense: 'Meera studied a letter.'
(A) Meera has studied a letter. (B) Meera studies a letter.
(C) Meera will study a letter. (D) Meera is studying a letter.

Q050. Change into Indirect Speech: "Ananya will win the medal," said the Principal.
(A) The Principal asked if Ananya would win the medal. (B) The Principal said that Ananya would win the medal.
(C) The Principal told that Ananya can win the medal. (D) The Principal said that Ananya will win the medal.

PAPER 1 — PART II: हिन्दी / HINDI (20 QUESTIONS, 20 MARKS) Q051 – Q070

Q051. [पर्यायवाची] निम्नलिखित (हवा, फूल, पहाड़, वृक्ष) में से कौन-सा युग्म सही सुमेलित है?
(A) वृक्ष — पुष्प (B) हवा — पवन
(C) फूल — पर्वत (D) पहाड़ — तरु

Q052. [विलोम] निम्नलिखित (उत्थान, यश, आशा, कठोर) में से कौन-सा युग्म सही सुमेलित है?
(A) उत्थान — पतन (B) आशा — कोमल
(C) कठोर — अपयश (D) यश — निराशा

Q053. [संधि-विच्छेद] निम्नलिखित (अत्याचार, सूर्योदय, पावक, नमस्ते) में से कौन-सा युग्म सही सुमेलित है?
(A) पावक — नमः + ते (B) सूर्योदय — पौ + अक
(C) नमस्ते — सूर्य + उदय (D) अत्याचार — अति + आचार

Q054. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, ईद का चाँद होना, ऊँट के मुँह में जीरा, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) लोहे के चने चबाना — बहुत दिनों बाद दिखाई देना (B) दाँत खट्टे करना — बुरी तरह हराना
(C) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (D) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम

Q055. [विलोम] निम्नलिखित (आशा, सार्थक, स्वतंत्र, वरदान) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) वरदान — अभिशाप (B) सार्थक — निरर्थक
(C) आशा — निरर्थक (D) स्वतंत्र — परतंत्र

Q056. [संधि-विच्छेद] निम्नलिखित (महेश, परमेश्वर, सज्जन, स्वागत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) परमेश्वर — परम + ईश्वर (B) स्वागत — सु + आगत
(C) सज्जन — सत् + जन (D) महेश — परम + ईश्वर

Q057. [संधि-विच्छेद] निम्नलिखित (पावक, अत्याचार, विद्यालय, सूर्योदय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अत्याचार — अति + आचार (B) पावक — अति + आचार
(C) विद्यालय — विद्या + आलय (D) सूर्योदय — सूर्य + उदय

Q058. [पर्यायवाची] निम्नलिखित (बादल, पहाड़, शत्रु, सोना) में से कौन-सा युग्म सही सुमेलित है?
(A) बादल — मेघ (B) पहाड़ — अरि
(C) सोना — पर्वत (D) शत्रु — कंचन

Q059. [पर्यायवाची] निम्नलिखित (सोना, अग्नि, राजा, चन्द्रमा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अग्नि — पावक (B) चन्द्रमा — शशि
(C) राजा — नृप (D) सोना — पावक

Q060. 'उपकार' शब्द का सही विलोम (विपरीतार्थक) शब्द क्या होगा?
(A) सत्कार (B) अपकार
(C) परोपकार (D) अधिकार

Q061. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, आँखों का तारा होना, अंगूठा दिखाना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घोड़े बेचकर सोना — निश्चिंत होकर सोना (B) दाँत खट्टे करना — अत्यंत प्रिय होना
(C) आँखों का तारा होना — अत्यंत प्रिय होना (D) अंगूठा दिखाना — साफ मना कर देना

Q062. [पर्यायवाची] निम्नलिखित (अग्नि, सोना, चन्द्रमा, शत्रु) में से कौन-सा युग्म सही सुमेलित है?
(A) सोना — शशि (B) अग्नि — पावक
(C) चन्द्रमा — अरि (D) शत्रु — कंचन

Q063. [पर्यायवाची] निम्नलिखित (घर, पृथ्वी, आकाश, शत्रु) में से कौन-सा युग्म सही सुमेलित है?
(A) पृथ्वी — नभ (B) आकाश — अरि
(C) घर — गृह (D) शत्रु — वसुधा

Q064. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, आँखों का तारा होना, लोहे के चने चबाना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घोड़े बेचकर सोना — अत्यंत प्रिय होना (B) आँखों का तारा होना — अत्यंत प्रिय होना
(C) अंगूठा दिखाना — साफ मना कर देना (D) लोहे के चने चबाना — बहुत कठिन कार्य करना

Q065. [संधि-विच्छेद] निम्नलिखित (पावक, नमस्ते, विद्यालय, पवन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नमस्ते — नमः + ते (B) पवन — पो + अन
(C) विद्यालय — विद्या + आलय (D) पावक — नमः + ते

Q066. [विलोम] निम्नलिखित (सगुण, अमृत, हर्ष, साक्षर) में से कौन-सा युग्म सही सुमेलित है?
(A) साक्षर — विष (B) अमृत — विषाद
(C) हर्ष — निरक्षर (D) सगुण — निर्गुण

Q067. [मुहावरे] निम्नलिखित (ऊँट के मुँह में जीरा, घोड़े बेचकर सोना, ईद का चाँद होना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंगूठा दिखाना — साफ मना कर देना (B) घोड़े बेचकर सोना — निश्चिंत होकर सोना
(C) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (D) ऊँट के मुँह में जीरा — निश्चिंत होकर सोना

Q068. [मुहावरे] निम्नलिखित (नौ दो ग्यारह होना, लोहे के चने चबाना, अंगूठा दिखाना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित है?
(A) लोहे के चने चबाना — साफ मना कर देना (B) दाँत खट्टे करना — बहुत कठिन कार्य करना
(C) अंगूठा दिखाना — बुरी तरह हराना (D) नौ दो ग्यारह होना — भाग जाना

Q069. [विलोम] निम्नलिखित (प्राचीन, उपकार, आयात, अमृत) में से कौन-सा युग्म सही सुमेलित है?
(A) आयात — विष (B) उपकार — निर्यात
(C) प्राचीन — नवीन (D) अमृत — अपकार

Q070. [मुहावरे] निम्नलिखित (आँखों का तारा होना, कमर कसना, घोड़े बेचकर सोना, ईद का चाँद होना) में से कौन-सा युग्म सही सुमेलित है?
(A) कमर कसना — निश्चिंत होकर सोना (B) आँखों का तारा होना — अत्यंत प्रिय होना
(C) घोड़े बेचकर सोना — बहुत दिनों बाद दिखाई देना (D) ईद का चाँद होना — तैयार होना

PAPER 1 — PART III: SOCIAL SCIENCE (30 QUESTIONS, 30 MARKS) Q071 – Q100

Q071. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Battle of Buxar, Abolition of Sati, Partition of Bengal) is NOT correctly matched?
(A) Abolition of Sati — 1829 (B) Partition of Bengal — 1905
(C) Non-Cooperation Movement — 1764 (D) Battle of Buxar — 1764

Q072. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Chairman of Drafting Committee, Article 17 of Indian Constitution, Article 32 of Indian Constitution) is CORRECTLY matched?
(A) Article 32 of Indian Constitution — Dr. B.R. Ambedkar (B) Article 17 of Indian Constitution — Right to Constitutional Remedies
(C) Chairman of Drafting Committee — Abolition of Untouchability (D) Minimum Age for Rajya Sabha Member — 30 years

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Subsidiary Alliance System, Brahmo Samaj (1828), Permanent Settlement (Zamindari System)) is CORRECTLY matched?
(A) Subsidiary Alliance System — Raja Ram Mohan Roy (B) Brahmo Samaj (1828) — Lord Cornwallis
(C) Abolition of Sati (1829) — Lord William Bentinck (D) Permanent Settlement (Zamindari System) — Lord Wellesley

Q074. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Brahmo Samaj (1828), Doctrine of Lapse, Khudai Khidmatgar Movement) is CORRECTLY matched?
(A) Khudai Khidmatgar Movement — Raja Ram Mohan Roy (B) Doctrine of Lapse — Khan Abdul Ghaffar Khan
(C) Permanent Settlement (Zamindari System) — Lord Cornwallis (D) Brahmo Samaj (1828) — Lord Dalhousie

Q075. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Khudai Khidmatgar Movement, Mahalwari System, Bardoli Satyagraha (1928)) is CORRECTLY matched?
(A) Brahmo Samaj (1828) — Raja Ram Mohan Roy (B) Khudai Khidmatgar Movement — Holt Mackenzie
(C) Mahalwari System — Sardar Vallabhbhai Patel (D) Bardoli Satyagraha (1928) — Khan Abdul Ghaffar Khan

Q076. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Subsidiary Alliance System, Azad Hind Fauj (INA), Ramakrishna Mission (1897)) is NOT correctly matched?
(A) Permanent Settlement (Zamindari System) — Lord Wellesley (B) Ramakrishna Mission (1897) — Swami Vivekananda
(C) Azad Hind Fauj (INA) — Subhas Chandra Bose (D) Subsidiary Alliance System — Lord Wellesley

Q077. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Battle of Plassey, Dandi March (Civil Disobedience Movement), Non-Cooperation Movement) is CORRECTLY matched?
(A) Dandi March (Civil Disobedience Movement) — 1920 (B) Battle of Plassey — 1930
(C) Non-Cooperation Movement — 1757 (D) Formation of Indian National Congress — 1885

Q078. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Jallianwala Bagh Massacre, Non-Cooperation Movement, Enforcement of the Indian Constitution (Republic Day)) is NOT correctly matched?

(A) Enforcement of the Indian Constitution (Republic Day) — 1950
(B) Formation of Muslim League — 1919
(C) Jallianwala Bagh Massacre — 1919
(D) Non-Cooperation Movement — 1920

Q079. [Class 8 Geography — Resources & Crops] Which of the following pairs (Silicon Valley of India, Zaid Crop, Kharif Crop, Laterite Soil) is CORRECTLY matched?

(A) Zaid Crop — Paddy (Rice) & Maize
(B) Kharif Crop — Cashew, Tea & Coffee in heavy rain areas
(C) Laterite Soil — Watermelon & Cucumber
(D) Silicon Valley of India — Bengaluru

Q080. [Class 8 Geography — Resources & Crops] Which of the following pairs (Bauxite Ore, TISCO (1907) Steel Plant, Kharif Crop, Shifting Cultivation in North-East India) is NOT correctly matched?

(A) Shifting Cultivation in North-East India — Jhumming
(B) Bauxite Ore — Jamshedpur (Sakchi)
(C) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(D) Kharif Crop — Paddy (Rice) & Maize

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Rabi Crop, Hematite & Magnetite, Black Soil (Regur Soil)) is CORRECTLY matched?

(A) Rabi Crop — Iron Ore
(B) Black Soil (Regur Soil) — Wheat & Mustard
(C) Hematite & Magnetite — Cotton cultivation
(D) Solar & Wind Energy — Renewable Resources

Q082. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Battle of Buxar, Adoption of the Indian Constitution, Abolition of Sati) is NOT correctly matched?

(A) Adoption of the Indian Constitution — 1949
(B) Battle of Buxar — 1764
(C) Battle of Plassey — 1764
(D) Abolition of Sati — 1829

Q083. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Laterite Soil, Black Soil (Regur Soil), Coal & Petroleum) is NOT correctly matched?

(A) Black Soil (Regur Soil) — Cotton cultivation
(B) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(C) Coal & Petroleum — Non-Renewable Fossil Fuels
(D) Solar & Wind Energy — Cashew, Tea & Coffee in heavy rain areas

Q084. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, TISCO (1907) Steel Plant, Hematite & Magnetite, Rabi Crop) is CORRECTLY matched?

(A) TISCO (1907) Steel Plant — Iron Ore
(B) Hematite & Magnetite — Wheat & Mustard
(C) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(D) Rabi Crop — Jamshedpur (Sakchi)

Q085. [History] In which year did the 'Enforcement of the Indian Constitution (Republic Day)' take place?

(A) 1930
(B) 1857
(C) 1793
(D) 1950

Q086. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Abolition of Sati (1829), Champaran Satyagraha (1917), Satyashodhak Samaj (1873)) is CORRECTLY matched?

(A) Satyashodhak Samaj (1873) — Lord William Bentinck
(B) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(C) Abolition of Sati (1829) — Mahatma Gandhi
(D) Champaran Satyagraha (1917) — Jyotirao Phule

Q087. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Maximum Strength of Lok Sabha (elected), 74th Constitutional Amendment, First President of Constituent Assembly, Protection of Women from Domestic Violence Act) is CORRECTLY matched?

(A) 74th Constitutional Amendment — Dr. Rajendra Prasad
(B) Protection of Women from Domestic Violence Act — Municipalities (Urban Local Bodies)
(C) Maximum Strength of Lok Sabha (elected) — 543 members
(D) First President of Constituent Assembly — 2005

Q088. [Class 8 History — Events & Years] Which of the following pairs (First War of Indian Independence (Revolt of 1857), Formation of Indian National Congress, Quit India Movement, Enforcement of the Indian Constitution (Republic Day)) is CORRECTLY matched?

(A) Enforcement of the Indian Constitution (Republic Day) — 1885
(B) Quit India Movement — 1950
(C) Formation of Indian National Congress — 1942
(D) First War of Indian Independence (Revolt of 1857) — 1857

Q089. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Article 21A of Indian Constitution, Guardian of the Indian Constitution, 74th Constitutional Amendment) is NOT correctly matched?

(A) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(B) Guardian of the Indian Constitution — Supreme Court
(C) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(D) Article 32 of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)

Q090. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Permanent Settlement in Bengal, Battle of Buxar, First War of Indian Independence (Revolt of 1857)) is NOT correctly matched?

(A) Battle of Buxar — 1764
(B) Quit India Movement — 1793
(C) Permanent Settlement in Bengal — 1793
(D) First War of Indian Independence (Revolt of 1857) — 1857

Q091. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, Black Soil (Regur Soil), Manchester of India, Alluvial Soil) is NOT correctly matched?

(A) Alluvial Soil — Northern Plains (Wheat & Rice)
(B) Laterite Soil — Cotton cultivation
(C) Manchester of India — Ahmedabad
(D) Black Soil (Regur Soil) — Cotton cultivation

Q092. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Doctrine of Lapse, Brahmo Samaj (1828), Bardoli Satyagraha (1928)) is CORRECTLY matched?

(A) Bardoli Satyagraha (1928) — Lord Dalhousie
(B) Doctrine of Lapse — Raja Ram Mohan Roy
(C) Brahmo Samaj (1828) — Sardar Vallabhbhai Patel
(D) Ramakrishna Mission (1897) — Swami Vivekananda

Q093. [Class 8 History — Events & Years] Which of the following pairs (First War of Indian Independence (Revolt of 1857), Chauri Chaura Incident, Dandi March (Civil Disobedience Movement), Adoption of the Indian Constitution) is NOT correctly matched?

(A) First War of Indian Independence (Revolt of 1857) — 1922
(B) Adoption of the Indian Constitution — 1949
(C) Dandi March (Civil Disobedience Movement) — 1930
(D) Chauri Chaura Incident — 1922

Q094. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Brahmo Samaj (1828), Satyashodhak Samaj (1873), Subsidiary Alliance System) is CORRECTLY matched?

(A) Satyashodhak Samaj (1873) — Lord Wellesley
(B) Brahmo Samaj (1828) — Jyotirao Phule
(C) Subsidiary Alliance System — Raja Ram Mohan Roy
(D) Mahalwari System — Holt Mackenzie

Q095. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, TISCO (1907) Steel Plant, Hematite & Magnetite, Bauxite Ore) is NOT correctly matched?

(A) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(B) Hematite & Magnetite — Iron Ore
(C) Bauxite Ore — Aluminium
(D) Zaid Crop — Jamshedpur (Sakchi)

Q096. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 21A of Indian Constitution, Maximum Strength of Lok Sabha (elected), Chairman of Drafting Committee, Supreme Court of India Location) is CORRECTLY matched?

(A) Maximum Strength of Lok Sabha (elected) — Dr. B.R. Ambedkar
(B) Chairman of Drafting Committee — New Delhi
(C) Supreme Court of India Location — 543 members
(D) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)

Q097. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 21A of Indian Constitution, Supreme Court of India Location, Article 32 of Indian Constitution, 73rd Constitutional Amendment) is CORRECTLY matched?

(A) 73rd Constitutional Amendment — New Delhi
(B) Supreme Court of India Location — Right to Constitutional Remedies
(C) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(D) Article 32 of Indian Constitution — Panchayati Raj System

Q098. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Minimum Age for Rajya Sabha Member, Article 21A of Indian Constitution, Right to Information (RTI) Act) is NOT correctly matched?

(A) Article 17 of Indian Constitution — 30 years
(B) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(C) Minimum Age for Rajya Sabha Member — 30 years
(D) Right to Information (RTI) Act — 2005

Q099. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Abolition of Sati (1829), Subsidiary Alliance System, Mahalwari System) is NOT correctly matched?

(A) Permanent Settlement (Zamindari System) — Lord William Bentinck
(B) Subsidiary Alliance System — Lord Wellesley
(C) Mahalwari System — Holt Mackenzie
(D) Abolition of Sati (1829) — Lord William Bentinck

Q100. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Champaran Satyagraha (1917), Permanent Settlement (Zamindari System), Khudai Khidmatgar Movement) is NOT correctly matched?

(A) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(B) Permanent Settlement (Zamindari System) — Lord Cornwallis
(C) Champaran Satyagraha (1917) — Mahatma Gandhi
(D) Doctrine of Lapse — Mahatma Gandhi

Q101. Simplify in exponential form: (2^5 × 2^3) ÷ 2^5
(A) 2^13 (B) 2^3
(C) 2^2 (D) 2^5

Q102. Solve the linear equation for x: 9x + 5 = 59
(A) x = 8 (B) x = 5
(C) x = 6 (D) x = 10

Q103. Using algebraic identity ($a^2 - b^2$), evaluate: $95^2 - 52^2$
(A) 6,321 (B) 6,341
(C) 6,311 (D) 1,849

Q104. Find the area of a trapezium whose parallel sides are 16 cm and 27 cm and height is 20 cm.
(A) 445 sq.cm (B) 418 sq.cm
(C) 430 sq.cm (D) 860 sq.cm

Q105. If 10 notebooks cost ₹70, how much will 30 notebooks cost?
(A) ₹100 (B) ₹170
(C) ₹210 (D) ₹260

Q106. Simplify in exponential form: (3^8 × 3^5) ÷ 3^2
(A) 3^15 (B) 3^11
(C) 3^10 (D) 3^13

Q107. Find the area of a trapezium whose parallel sides are 27 cm and 23 cm and height is 10 cm.
(A) 500 sq.cm (B) 238 sq.cm
(C) 250 sq.cm (D) 265 sq.cm

Q108. Solve the linear equation for x: 3x + 26 = 62
(A) x = 16 (B) x = 14
(C) x = 11 (D) x = 12

Q109. Find the area of a trapezium whose parallel sides are 14 cm and 34 cm and height is 10 cm.
(A) 255 sq.cm (B) 228 sq.cm
(C) 480 sq.cm (D) 240 sq.cm

Q110. If 19 notebooks cost ₹220, how much will 76 notebooks cost?
(A) ₹930 (B) ₹840
(C) ₹880 (D) ₹260

Q111. Solve the linear equation for x: 8x + 38 = 214
(A) x = 24 (B) x = 21
(C) x = 26 (D) x = 22

Q112. Solve the linear equation for x: 7x + 6 = 83
(A) x = 15 (B) x = 11
(C) x = 10 (D) x = 13

Q113. Solve the linear equation for x: 11x + 23 = 155
(A) x = 16 (B) x = 14
(C) x = 12 (D) x = 11

Q114. Using algebraic identity ($a^2 - b^2$), evaluate: $94^2 - 52^2$
(A) 6,132 (B) 1,764
(C) 6,122 (D) 6,152

Q115. If 12 notebooks cost ₹200, how much will 96 notebooks cost?
(A) ₹1,560 (B) ₹1,600
(C) ₹1,650 (D) ₹280

Q116. Find the square root of 62,500.
(A) 251 (B) 249
(C) 252 (D) 250

Q117. Solve the linear equation for x: 13x + 13 = 260
(A) x = 23 (B) x = 21
(C) x = 19 (D) x = 18

Q118. Solve the linear equation for x: 6x + 29 = 89
(A) x = 10 (B) x = 14
(C) x = 9 (D) x = 12

Q119. Simplify in exponential form: (6^7 × 6^7) ÷ 6^8
(A) 6^6 (B) 6^22
(C) 6^8 (D) 6^5

Q120. If 7 notebooks cost ₹60, how much will 70 notebooks cost?
(A) ₹160 (B) ₹560
(C) ₹600 (D) ₹650

Q121. Solve the linear equation for x: 7x + 10 = 87
(A) x = 13 (B) x = 15
(C) x = 11 (D) x = 10

Q122. Simplify in exponential form: (6^9 × 6^6) ÷ 6^14
(A) 6^3 (B) 6^1*
(C) 6^1 (D) 6^29

Q123. Simplify in exponential form: (9^7 × 9^8) ÷ 9^7
(A) 9^8 (B) 9^22
(C) 9^7 (D) 9^10

Q124. Using algebraic identity ($a^2 - b^2$), evaluate: $42^2 - 28^2$
(A) 196 (B) 980
(C) 1,000 (D) 970

Q125. Simplify in exponential form: (5^9 × 5^5) ÷ 5^11
(A) 5^25 (B) 5^5
(C) 5^2 (D) 5^3

Q126. Find the square root of 126,025.
(A) 357 (B) 355
(C) 356 (D) 354

Q127. If 24 notebooks cost ₹140, how much will 216 notebooks cost?
(A) ₹230 (B) ₹1,310
(C) ₹1,220 (D) ₹1,260

Q128. Solve the linear equation for x: 10x + 12 = 192
(A) x = 22 (B) x = 18
(C) x = 17 (D) x = 20

Q129. A bag contains 11 red, 7 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 7/29 (B) 11/29
(C) 12/30 (D) 11/29*

Q130. If 21 notebooks cost ₹300, how much will 147 notebooks cost?
(A) ₹370 (B) ₹2,060
(C) ₹2,100 (D) ₹2,150

Q131. Find the area of a trapezium whose parallel sides are 12 cm and 40 cm and height is 24 cm.
(A) 1248 sq.cm (B) 639 sq.cm
(C) 624 sq.cm (D) 612 sq.cm

Q132. If 25 notebooks cost ₹220, how much will 75 notebooks cost?
(A) ₹660 (B) ₹250
(C) ₹620 (D) ₹710

Q133. Solve the linear equation for x: 2x + 19 = 55
(A) x = 20 (B) x = 18
(C) x = 22 (D) x = 17

Q134. Find the square root of 27,889.
(A) 166 (B) 168
(C) 167 (D) 169

Q135. Simplify in exponential form: (8^4 × 8^3) ÷ 8^3
(A) 8^3 (B) 8^6
(C) 8^10 (D) 8^4

Q136. If 24 notebooks cost ₹260, how much will 192 notebooks cost?
(A) ₹2,130 (B) ₹2,080
(C) ₹2,040 (D) ₹340

Q137. Solve the linear equation for x: 5x + 37 = 162
(A) x = 24 (B) x = 25
(C) x = 27 (D) x = 29

Q138. If 17 notebooks cost ₹260, how much will 102 notebooks cost?
(A) ₹320 (B) ₹1,520
(C) ₹1,560 (D) ₹1,610

Q139. Solve the linear equation for x: 2x + 30 = 34
(A) x = 1 (B) x = 4
(C) x = 6 (D) x = 2

Q140. Solve the linear equation for x: 13x + 27 = 53
(A) x = 1 (B) x = 4
(C) x = 6 (D) x = 2

Q141. Simplify in exponential form: (8^5 × 8^7) ÷ 8^4
(A) 8^7 (B) 8^16
(C) 8^10 (D) 8^8

Q142. Solve the linear equation for x: 9x + 39 = 219
(A) x = 24 (B) x = 19
(C) x = 20 (D) x = 22

Q143. Find the area of a trapezium whose parallel sides are 8 cm and 18 cm and height is 26 cm.
(A) 676 sq.cm (B) 353 sq.cm
(C) 338 sq.cm (D) 326 sq.cm

Q144. Simplify in exponential form: (8^6 × 8^8) ÷ 8^3
(A) 8^17 (B) 8^10
(C) 8^13 (D) 8^11

Q145. Simplify in exponential form: (6^8 × 6^6) ÷ 6^2
(A) 6^14 (B) 6^12
(C) 6^11 (D) 6^16

Q146. Using algebraic identity ($a^2 - b^2$), evaluate: $62^2 - 31^2$
(A) 2,903 (B) 2,873
(C) 961 (D) 2,883

Q147. Using algebraic identity ($a^2 - b^2$), evaluate: $107^2 - 61^2$
(A) 7,728 (B) 7,748
(C) 2,116 (D) 7,718

Q148. A bag contains 7 red, 6 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 6/21 (B) 8/22
(C) 1/3 (D) 8/21

Q149. Find the Compound Interest on ₹27,000 at 10% per annum for 2 years compounded annually.
(A) ₹5,670 (B) ₹5,400
(C) ₹32,670 (D) ₹5,770

Q150. Solve the linear equation for x: 14x + 4 = 200
(A) x = 18 (B) x = 14
(C) x = 13 (D) x = 16

PAPER 2 — PART II: SCIENCE (50 QUESTIONS, 50 MARKS) Q151 – Q200

Q151. [Physics Numerical] A force of 190 N acts on an area of 10 m². Calculate the pressure exerted.
(A) 1900 Pa (B) 19 Pa
(C) 16 Pa (D) 24 Pa

Q152. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Thyroxine, Louis Pasteur, Rhizobium bacteria) is NOT correctly matched?
(A) Penicillin (1928) — Hormone secreted by Thyroid gland (requires Iodine) (B) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(C) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine) (D) Louis Pasteur — Discovery of Fermentation & Pasteurization

Q153. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Gold & Platinum, Mercury, Graphite) is NOT correctly matched?
(A) Graphite — Non-metal that conducts electricity (B) Phosphorus — Least reactive noble metals used in jewellery
(C) Gold & Platinum — Least reactive noble metals used in jewellery (D) Mercury — Only metal that is liquid at room temperature

Q154. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Phosphorus, CNG (Compressed Natural Gas), Graphite) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Non-metal stored in water to prevent ignition in air (B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane) (D) Graphite — Non-metal that conducts electricity

Q155. [Class 8 Physics] Which of the following pairs (Newton (N), Frequency of Vibration, Pascal (Pa), Amplitude of Vibration) is NOT correctly matched?
(A) Pascal (Pa) — SI unit of Pressure (Force / Area) (B) Amplitude of Vibration — Determines the loudness of sound
(C) Newton (N) — Determines the pitch (shrillness) of sound (D) Frequency of Vibration — Determines the pitch (shrillness) of sound

Q156. [Class 8 Physics] Which of the following pairs (Newton (N), Static Friction, Pascal (Pa), Ball Bearings) is NOT correctly matched?
(A) Newton (N) — Greater than sliding and rolling friction (B) Static Friction — Greater than sliding and rolling friction
(C) Ball Bearings — Used to convert sliding friction into rolling friction (D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q157. [Class 8 Physics] Which of the following pairs (Static Friction, Hertz (Hz), 20 Hz to 20,000 Hz, Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light (B) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(C) 20 Hz to 20,000 Hz — Audible frequency range for human ear (D) Static Friction — SI unit of Frequency (1 oscillation per second)

Q158. [Class 8 Biology] Which of the following pairs (Amoeba, Insulin, Rhizobium bacteria, Mitochondria) is CORRECTLY matched?
(A) Rhizobium bacteria — Powerhouse of the Cell (ATP synthesis) (B) Amoeba — Reproduces asexually by Binary Fission
(C) Mitochondria — Hormone secreted by Pancreas to control blood sugar (D) Insulin — Nitrogen fixation in leguminous plant roots

Q159. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Adrenaline, Louis Pasteur, Insulin) is NOT correctly matched?
(A) Adrenaline — Emergency hormone secreted by Adrenal glands (B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Insulin — Hormone secreted by Pancreas to control blood sugar (D) Penicillin (1928) — Emergency hormone secreted by Adrenal glands

Q160. [Class 8 Physics] Which of the following pairs (Newton (N), Amplitude of Vibration, Angle of Incidence = Angle of Reflection, 90° Angle between two plane mirrors) is CORRECTLY matched?
(A) Newton (N) — SI unit of Force (B) Angle of Incidence = Angle of Reflection — Forms 3 images (360/90 – 1)
(C) 90° Angle between two plane mirrors — Determines the loudness of sound (D) Amplitude of Vibration — First Law of Reflection of Light

Q161. [Class 8 Biology] Which of the following pairs (Amoeba, Plasmodium (Malaria), Louis Pasteur, Cell Wall) is NOT correctly matched?
(A) Amoeba — Transmitted by female Anopheles mosquito (B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Cell Wall — Rigid outer covering present only in plant cells (D) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito

Q162. [Class 8 Chemistry] Which of the following pairs (Diamond, Mercury, Sulfurous Acid (H_2SO_3), Acid Rain) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water (B) Diamond — Only metal that is liquid at room temperature
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen (D) Mercury — Only metal that is liquid at room temperature

Q163. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Diamond, Gold & Platinum, Electroplating) is CORRECTLY matched?
(A) Gold & Platinum — Coating Chromium on iron to prevent rusting (B) Electroplating — Hardest natural allotrope of Carbon
(C) Diamond — Least reactive noble metals used in jewellery (D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q164. [Class 8 Physics] Which of the following pairs (Newton (N), Hertz (Hz), Amplitude of Vibration, 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) Hertz (Hz) — Determines the loudness of sound (B) Amplitude of Vibration — Forms 5 images (360/60 – 1)
(C) Newton (N) — SI unit of Force (D) 60° Angle between two plane mirrors — SI unit of Frequency (1 oscillation per second)

Q165. [Class 8 Physics] Which of the following pairs (Decibel (dB), Braille System, Amplitude of Vibration, Ball Bearings) is NOT correctly matched?
(A) Decibel (dB) — Tactile reading system for visually impaired persons (B) Amplitude of Vibration — Determines the loudness of sound
(C) Braille System — Tactile reading system for visually impaired persons (D) Ball Bearings — Used to convert sliding friction into rolling friction

Q166. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Hertz (Hz), Newton (N), 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) 60° Angle between two plane mirrors — SI unit of Frequency (1 oscillation per second) (B) Newton (N) — Forms 5 images (360/60 – 1)
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning (D) Hertz (Hz) — SI unit of Force

Q167. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Rhizobium bacteria, Amoeba, Cell Wall) is NOT correctly matched?
(A) Hydra & Yeast — Nitrogen fixation in leguminous plant roots (B) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(C) Cell Wall — Rigid outer covering present only in plant cells (D) Amoeba — Reproduces asexually by Binary Fission

Q168. [Class 8 Biology] Which of the following pairs (Thyroxine, Insulin, Amoeba, Cell Wall) is NOT correctly matched?
(A) Insulin — Hormone secreted by Pancreas to control blood sugar (B) Amoeba — Reproduces asexually by Binary Fission
(C) Thyroxine — Hormone secreted by Pancreas to control blood sugar (D) Cell Wall — Rigid outer covering present only in plant cells

Q169. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Graphite, Copper Sulphate + Zinc, CNG (Compressed Natural Gas)) is CORRECTLY matched?
(A) CNG (Compressed Natural Gas) — Non-metal that conducts electricity (B) Copper Sulphate + Zinc — Cleanest gaseous fossil fuel (mainly Methane)
(C) Coal Tar — Thick black liquid used to make naphthalene balls (D) Graphite — Zinc displaces Copper (Displacement Reaction)

Q170. [Class 8 Biology] Which of the following pairs (Edward Jenner, Penicillin (1928), Nucleus, Chloroplast) is CORRECTLY matched?
(A) Penicillin (1928) — Control centre of the cell containing chromosomes (B) Chloroplast — First antibiotic discovered by Alexander Fleming
(C) Edward Jenner — Discovery of Smallpox Vaccine (D) Nucleus — Photosynthesis in green plant cells

Q171. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Retina, Hertz (Hz), Decibel (dB)) is CORRECTLY matched?
(A) Hertz (Hz) — Unit used to measure loudness of sound (B) Decibel (dB) — Light-sensitive screen at the back of the human eye
(C) Retina — SI unit of Frequency (1 oscillation per second) (D) 60° Angle between two plane mirrors — Forms 5 images (360/60 – 1)

Q172. [Class 8 Chemistry] Which of the following pairs (Graphite, Sodium & Potassium, Gold & Platinum, Bromine) is NOT correctly matched?
(A) Gold & Platinum — Least reactive noble metals used in jewellery (B) Graphite — Highly reactive metals stored in kerosene
(C) Sodium & Potassium — Highly reactive metals stored in kerosene (D) Bromine — Only non-metal that is liquid at room temperature

Q173. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Gold & Platinum, Sulfurous Acid (H_2SO_3), Sodium & Potassium) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water (B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Sodium & Potassium — Highly reactive metals stored in kerosene (D) Coal Tar — Least reactive noble metals used in jewellery

Q174. [Class 8 Physics] Which of the following pairs (Newton (N), Pascal (Pa), Ball Bearings, 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) Newton (N) — SI unit of Force (B) Pascal (Pa) — Used to convert sliding friction into rolling friction
(C) 20 Hz to 20,000 Hz — SI unit of Pressure (Force / Area) (D) Ball Bearings — Audible frequency range for human ear

Q175. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Blue Zone (Outer Zone), Bromine, Mercury) is CORRECTLY matched?

(A) Bromine — Only metal that is liquid at room temperature
(B) Mercury — Hottest part of a candle flame (complete combustion)
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(D) Blue Zone (Outer Zone) — Only non-metal that is liquid at room temperature

Q176. [Class 8 Biology] Which of the following pairs (Edward Jenner, Penicillin (1928), Cell Wall, Mitochondria) is NOT correctly matched?

(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Cell Wall — Rigid outer covering present only in plant cells
(C) Edward Jenner — First antibiotic discovered by Alexander Fleming
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q177. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Blue Zone (Outer Zone), Graphite, Electroplating) is CORRECTLY matched?

(A) Electroplating — Hottest part of a candle flame (complete combustion)
(B) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(C) Blue Zone (Outer Zone) — Non-metal that conducts electricity
(D) Graphite — Coating Chromium on iron to prevent rusting

Q178. [Class 8 Biology] Which of the following pairs (Lactobacillus, Louis Pasteur, Hydra & Yeast, Penicillin (1928)) is NOT correctly matched?

(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization
(D) Lactobacillus — Discovery of Fermentation & Pasteurization

Q179. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Cell Wall, Plasmodium (Malaria), Louis Pasteur) is CORRECTLY matched?

(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Plasmodium (Malaria) — Discovery of Fermentation & Pasteurization
(C) Louis Pasteur — Rigid outer covering present only in plant cells
(D) Cell Wall — Transmitted by female Anopheles mosquito

Q180. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Amplitude of Vibration, Decibel (dB), Retina) is CORRECTLY matched?

(A) Decibel (dB) — Light-sensitive screen at the back of the human eye
(B) Retina — Determines the loudness of sound
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) Amplitude of Vibration — Unit used to measure loudness of sound

Q181. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Diamond, Mercury, Phosphorus) is NOT correctly matched?

(A) CNG (Compressed Natural Gas) — Hardest natural allotrope of Carbon
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Mercury — Only metal that is liquid at room temperature
(D) Diamond — Hardest natural allotrope of Carbon

Q182. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Braille System, Newton (N), Hertz (Hz)) is NOT correctly matched?

(A) Newton (N) — SI unit of Force
(B) 20 Hz to 20,000 Hz — Tactile reading system for visually impaired persons
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Braille System — Tactile reading system for visually impaired persons

Q183. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Newton (N), 60° Angle between two plane mirrors, Static Friction) is NOT correctly matched?

(A) Static Friction — Greater than sliding and rolling friction
(B) Newton (N) — SI unit of Force
(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(D) 90° Angle between two plane mirrors — SI unit of Force

Q184. [Class 8 Chemistry] Which of the following pairs (Bromine, Phosphorus, CNG (Compressed Natural Gas), Sodium & Potassium) is NOT correctly matched?

(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(D) Bromine — Non-metal stored in water to prevent ignition in air

Q185. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Static Friction, Braille System, 90° Angle between two plane mirrors) is CORRECTLY matched?

(A) 90° Angle between two plane mirrors — Greater than sliding and rolling friction
(B) Braille System — Forms 3 images (360/90 − 1)
(C) Static Friction — Tactile reading system for visually impaired persons
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q186. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Static Friction, Angle of Incidence = Angle of Reflection, Retina) is NOT correctly matched?

(A) Static Friction — Greater than sliding and rolling friction
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) Frequency of Vibration — Greater than sliding and rolling friction

Q187. [Class 8 Biology] Which of the following pairs (Nucleus, Chloroplast, Amoeba, Louis Pasteur) is CORRECTLY matched?

(A) Nucleus — Control centre of the cell containing chromosomes
(B) Louis Pasteur — Photosynthesis in green plant cells
(C) Chloroplast — Reproduces asexually by Binary Fission
(D) Amoeba — Discovery of Fermentation & Pasteurization

Q188. [Class 8 Physics] Which of the following pairs (Braille System, Decibel (dB), Static Friction, Retina) is NOT correctly matched?

(A) Retina — Light-sensitive screen at the back of the human eye
(B) Braille System — Unit used to measure loudness of sound
(C) Static Friction — Greater than sliding and rolling friction
(D) Decibel (dB) — Unit used to measure loudness of sound

Q189. [Class 8 Physics] Which of the following pairs (Decibel (dB), Angle of Incidence = Angle of Reflection, Static Friction, Lightning Conductor) is NOT correctly matched?

(A) Static Friction — Greater than sliding and rolling friction
(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) Decibel (dB) — First Law of Reflection of Light
(D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q190. [Class 8 Physics] Which of the following pairs (Braille System, Ball Bearings, Hertz (Hz), Static Friction) is NOT correctly matched?

(A) Static Friction — Greater than sliding and rolling friction
(B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Braille System — Used to convert sliding friction into rolling friction
(D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q191. [Class 8 Physics] Which of the following pairs (Newton (N), Angle of Incidence = Angle of Reflection, Pascal (Pa), Frequency of Vibration) is NOT correctly matched?

(A) Newton (N) — First Law of Reflection of Light
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q192. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Amplitude of Vibration, Ball Bearings, Newton (N)) is CORRECTLY matched?

(A) Ball Bearings — SI unit of Force
(B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Amplitude of Vibration — Used to convert sliding friction into rolling friction
(D) Newton (N) — Determines the loudness of sound

Q193. [Class 8 Physics] Which of the following pairs (Static Friction, Decibel (dB), Hertz (Hz), 90° Angle between two plane mirrors) is NOT correctly matched?

(A) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Static Friction — Unit used to measure loudness of sound

Q194. [Class 8 Biology] Which of the following pairs (Lactobacillus, Thyroxine, Cell Wall, Nucleus) is NOT correctly matched?

(A) Nucleus — Control centre of the cell containing chromosomes
(B) Lactobacillus — Hormone secreted by Thyroid gland (requires Iodine)
(C) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(D) Cell Wall — Rigid outer covering present only in plant cells

Q195. [Chemistry] Which property or use corresponds to 'Diamond'?

(A) Hardest natural allotrope of Carbon
(B) Coating Chromium on iron to prevent rusting
(C) Non-metal stored in water to prevent ignition in air
(D) Thick black liquid used to make naphthalene balls

Q196. [Class 8 Biology] Which of the following pairs (Thyroxine, Edward Jenner, Hydra & Yeast, Plasmodium (Malaria)) is CORRECTLY matched?

(A) Plasmodium (Malaria) — Discovery of Smallpox Vaccine
(B) Edward Jenner — Reproduce asexually by Budding
(C) Hydra & Yeast — Transmitted by female Anopheles mosquito
(D) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)

Q197. [Class 8 Biology] Which of the following pairs (Amoeba, Adrenaline, Mitochondria, Louis Pasteur) is CORRECTLY matched?

(A) Louis Pasteur — Emergency hormone secreted by Adrenal glands
(B) Mitochondria — Discovery of Fermentation & Pasteurization
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Adrenaline — Powerhouse of the Cell (ATP synthesis)

Q198. [Class 8 Chemistry] Which of the following pairs (Coal Tar, CNG (Compressed Natural Gas), Blue Zone (Outer Zone), Sulfurous Acid (H_2SO_3)) is NOT correctly matched?

(A) Coal Tar — Cleanest gaseous fossil fuel (mainly Methane)
(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q199. [Class 8 Biology] Which of the following pairs (Nucleus, Lactobacillus, Penicillin (1928), Chloroplast) is NOT correctly matched?

(A) Lactobacillus — Conversion of milk into curd
(B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Chloroplast — Photosynthesis in green plant cells
(D) Nucleus — Conversion of milk into curd

Q200. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Carbon Dioxide (CO_2), Diamond, Blue Zone (Outer Zone)) is NOT correctly matched?

(A) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

(B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

(C) Copper Sulphate + Zinc — Gas used in fire extinguishers for electrical fires

(D) Diamond — Hardest natural allotrope of Carbon

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001	Ⓐ Ⓑ Ⓒ Ⓓ	041	Ⓐ Ⓑ Ⓒ Ⓓ	081	Ⓐ Ⓑ Ⓒ Ⓓ	121	Ⓐ Ⓑ Ⓒ Ⓓ	161	Ⓐ Ⓑ Ⓒ Ⓓ
002	Ⓐ Ⓑ Ⓒ Ⓓ	042	Ⓐ Ⓑ Ⓒ Ⓓ	082	Ⓐ Ⓑ Ⓒ Ⓓ	122	Ⓐ Ⓑ Ⓒ Ⓓ	162	Ⓐ Ⓑ Ⓒ Ⓓ
003	Ⓐ Ⓑ Ⓒ Ⓓ	043	Ⓐ Ⓑ Ⓒ Ⓓ	083	Ⓐ Ⓑ Ⓒ Ⓓ	123	Ⓐ Ⓑ Ⓒ Ⓓ	163	Ⓐ Ⓑ Ⓒ Ⓓ
004	Ⓐ Ⓑ Ⓒ Ⓓ	044	Ⓐ Ⓑ Ⓒ Ⓓ	084	Ⓐ Ⓑ Ⓒ Ⓓ	124	Ⓐ Ⓑ Ⓒ Ⓓ	164	Ⓐ Ⓑ Ⓒ Ⓓ
005	Ⓐ Ⓑ Ⓒ Ⓓ	045	Ⓐ Ⓑ Ⓒ Ⓓ	085	Ⓐ Ⓑ Ⓒ Ⓓ	125	Ⓐ Ⓑ Ⓒ Ⓓ	165	Ⓐ Ⓑ Ⓒ Ⓓ
006	Ⓐ Ⓑ Ⓒ Ⓓ	046	Ⓐ Ⓑ Ⓒ Ⓓ	086	Ⓐ Ⓑ Ⓒ Ⓓ	126	Ⓐ Ⓑ Ⓒ Ⓓ	166	Ⓐ Ⓑ Ⓒ Ⓓ
007	Ⓐ Ⓑ Ⓒ Ⓓ	047	Ⓐ Ⓑ Ⓒ Ⓓ	087	Ⓐ Ⓑ Ⓒ Ⓓ	127	Ⓐ Ⓑ Ⓒ Ⓓ	167	Ⓐ Ⓑ Ⓒ Ⓓ
008	Ⓐ Ⓑ Ⓒ Ⓓ	048	Ⓐ Ⓑ Ⓒ Ⓓ	088	Ⓐ Ⓑ Ⓒ Ⓓ	128	Ⓐ Ⓑ Ⓒ Ⓓ	168	Ⓐ Ⓑ Ⓒ Ⓓ
009	Ⓐ Ⓑ Ⓒ Ⓓ	049	Ⓐ Ⓑ Ⓒ Ⓓ	089	Ⓐ Ⓑ Ⓒ Ⓓ	129	Ⓐ Ⓑ Ⓒ Ⓓ	169	Ⓐ Ⓑ Ⓒ Ⓓ
010	Ⓐ Ⓑ Ⓒ Ⓓ	050	Ⓐ Ⓑ Ⓒ Ⓓ	090	Ⓐ Ⓑ Ⓒ Ⓓ	130	Ⓐ Ⓑ Ⓒ Ⓓ	170	Ⓐ Ⓑ Ⓒ Ⓓ
011	Ⓐ Ⓑ Ⓒ Ⓓ	051	Ⓐ Ⓑ Ⓒ Ⓓ	091	Ⓐ Ⓑ Ⓒ Ⓓ	131	Ⓐ Ⓑ Ⓒ Ⓓ	171	Ⓐ Ⓑ Ⓒ Ⓓ
012	Ⓐ Ⓑ Ⓒ Ⓓ	052	Ⓐ Ⓑ Ⓒ Ⓓ	092	Ⓐ Ⓑ Ⓒ Ⓓ	132	Ⓐ Ⓑ Ⓒ Ⓓ	172	Ⓐ Ⓑ Ⓒ Ⓓ
013	Ⓐ Ⓑ Ⓒ Ⓓ	053	Ⓐ Ⓑ Ⓒ Ⓓ	093	Ⓐ Ⓑ Ⓒ Ⓓ	133	Ⓐ Ⓑ Ⓒ Ⓓ	173	Ⓐ Ⓑ Ⓒ Ⓓ
014	Ⓐ Ⓑ Ⓒ Ⓓ	054	Ⓐ Ⓑ Ⓒ Ⓓ	094	Ⓐ Ⓑ Ⓒ Ⓓ	134	Ⓐ Ⓑ Ⓒ Ⓓ	174	Ⓐ Ⓑ Ⓒ Ⓓ
015	Ⓐ Ⓑ Ⓒ Ⓓ	055	Ⓐ Ⓑ Ⓒ Ⓓ	095	Ⓐ Ⓑ Ⓒ Ⓓ	135	Ⓐ Ⓑ Ⓒ Ⓓ	175	Ⓐ Ⓑ Ⓒ Ⓓ
016	Ⓐ Ⓑ Ⓒ Ⓓ	056	Ⓐ Ⓑ Ⓒ Ⓓ	096	Ⓐ Ⓑ Ⓒ Ⓓ	136	Ⓐ Ⓑ Ⓒ Ⓓ	176	Ⓐ Ⓑ Ⓒ Ⓓ
017	Ⓐ Ⓑ Ⓒ Ⓓ	057	Ⓐ Ⓑ Ⓒ Ⓓ	097	Ⓐ Ⓑ Ⓒ Ⓓ	137	Ⓐ Ⓑ Ⓒ Ⓓ	177	Ⓐ Ⓑ Ⓒ Ⓓ
018	Ⓐ Ⓑ Ⓒ Ⓓ	058	Ⓐ Ⓑ Ⓒ Ⓓ	098	Ⓐ Ⓑ Ⓒ Ⓓ	138	Ⓐ Ⓑ Ⓒ Ⓓ	178	Ⓐ Ⓑ Ⓒ Ⓓ
019	Ⓐ Ⓑ Ⓒ Ⓓ	059	Ⓐ Ⓑ Ⓒ Ⓓ	099	Ⓐ Ⓑ Ⓒ Ⓓ	139	Ⓐ Ⓑ Ⓒ Ⓓ	179	Ⓐ Ⓑ Ⓒ Ⓓ
020	Ⓐ Ⓑ Ⓒ Ⓓ	060	Ⓐ Ⓑ Ⓒ Ⓓ	100	Ⓐ Ⓑ Ⓒ Ⓓ	140	Ⓐ Ⓑ Ⓒ Ⓓ	180	Ⓐ Ⓑ Ⓒ Ⓓ
021	Ⓐ Ⓑ Ⓒ Ⓓ	061	Ⓐ Ⓑ Ⓒ Ⓓ	101	Ⓐ Ⓑ Ⓒ Ⓓ	141	Ⓐ Ⓑ Ⓒ Ⓓ	181	Ⓐ Ⓑ Ⓒ Ⓓ
022	Ⓐ Ⓑ Ⓒ Ⓓ	062	Ⓐ Ⓑ Ⓒ Ⓓ	102	Ⓐ Ⓑ Ⓒ Ⓓ	142	Ⓐ Ⓑ Ⓒ Ⓓ	182	Ⓐ Ⓑ Ⓒ Ⓓ
023	Ⓐ Ⓑ Ⓒ Ⓓ	063	Ⓐ Ⓑ Ⓒ Ⓓ	103	Ⓐ Ⓑ Ⓒ Ⓓ	143	Ⓐ Ⓑ Ⓒ Ⓓ	183	Ⓐ Ⓑ Ⓒ Ⓓ
024	Ⓐ Ⓑ Ⓒ Ⓓ	064	Ⓐ Ⓑ Ⓒ Ⓓ	104	Ⓐ Ⓑ Ⓒ Ⓓ	144	Ⓐ Ⓑ Ⓒ Ⓓ	184	Ⓐ Ⓑ Ⓒ Ⓓ
025	Ⓐ Ⓑ Ⓒ Ⓓ	065	Ⓐ Ⓑ Ⓒ Ⓓ	105	Ⓐ Ⓑ Ⓒ Ⓓ	145	Ⓐ Ⓑ Ⓒ Ⓓ	185	Ⓐ Ⓑ Ⓒ Ⓓ
026	Ⓐ Ⓑ Ⓒ Ⓓ	066	Ⓐ Ⓑ Ⓒ Ⓓ	106	Ⓐ Ⓑ Ⓒ Ⓓ	146	Ⓐ Ⓑ Ⓒ Ⓓ	186	Ⓐ Ⓑ Ⓒ Ⓓ
027	Ⓐ Ⓑ Ⓒ Ⓓ	067	Ⓐ Ⓑ Ⓒ Ⓓ	107	Ⓐ Ⓑ Ⓒ Ⓓ	147	Ⓐ Ⓑ Ⓒ Ⓓ	187	Ⓐ Ⓑ Ⓒ Ⓓ
028	Ⓐ Ⓑ Ⓒ Ⓓ	068	Ⓐ Ⓑ Ⓒ Ⓓ	108	Ⓐ Ⓑ Ⓒ Ⓓ	148	Ⓐ Ⓑ Ⓒ Ⓓ	188	Ⓐ Ⓑ Ⓒ Ⓓ
029	Ⓐ Ⓑ Ⓒ Ⓓ	069	Ⓐ Ⓑ Ⓒ Ⓓ	109	Ⓐ Ⓑ Ⓒ Ⓓ	149	Ⓐ Ⓑ Ⓒ Ⓓ	189	Ⓐ Ⓑ Ⓒ Ⓓ
030	Ⓐ Ⓑ Ⓒ Ⓓ	070	Ⓐ Ⓑ Ⓒ Ⓓ	110	Ⓐ Ⓑ Ⓒ Ⓓ	150	Ⓐ Ⓑ Ⓒ Ⓓ	190	Ⓐ Ⓑ Ⓒ Ⓓ
031	Ⓐ Ⓑ Ⓒ Ⓓ	071	Ⓐ Ⓑ Ⓒ Ⓓ	111	Ⓐ Ⓑ Ⓒ Ⓓ	151	Ⓐ Ⓑ Ⓒ Ⓓ	191	Ⓐ Ⓑ Ⓒ Ⓓ
032	Ⓐ Ⓑ Ⓒ Ⓓ	072	Ⓐ Ⓑ Ⓒ Ⓓ	112	Ⓐ Ⓑ Ⓒ Ⓓ	152	Ⓐ Ⓑ Ⓒ Ⓓ	192	Ⓐ Ⓑ Ⓒ Ⓓ
033	Ⓐ Ⓑ Ⓒ Ⓓ	073	Ⓐ Ⓑ Ⓒ Ⓓ	113	Ⓐ Ⓑ Ⓒ Ⓓ	153	Ⓐ Ⓑ Ⓒ Ⓓ	193	Ⓐ Ⓑ Ⓒ Ⓓ
034	Ⓐ Ⓑ Ⓒ Ⓓ	074	Ⓐ Ⓑ Ⓒ Ⓓ	114	Ⓐ Ⓑ Ⓒ Ⓓ	154	Ⓐ Ⓑ Ⓒ Ⓓ	194	Ⓐ Ⓑ Ⓒ Ⓓ
035	Ⓐ Ⓑ Ⓒ Ⓓ	075	Ⓐ Ⓑ Ⓒ Ⓓ	115	Ⓐ Ⓑ Ⓒ Ⓓ	155	Ⓐ Ⓑ Ⓒ Ⓓ	195	Ⓐ Ⓑ Ⓒ Ⓓ
036	Ⓐ Ⓑ Ⓒ Ⓓ	076	Ⓐ Ⓑ Ⓒ Ⓓ	116	Ⓐ Ⓑ Ⓒ Ⓓ	156	Ⓐ Ⓑ Ⓒ Ⓓ	196	Ⓐ Ⓑ Ⓒ Ⓓ
037	Ⓐ Ⓑ Ⓒ Ⓓ	077	Ⓐ Ⓑ Ⓒ Ⓓ	117	Ⓐ Ⓑ Ⓒ Ⓓ	157	Ⓐ Ⓑ Ⓒ Ⓓ	197	Ⓐ Ⓑ Ⓒ Ⓓ
038	Ⓐ Ⓑ Ⓒ Ⓓ	078	Ⓐ Ⓑ Ⓒ Ⓓ	118	Ⓐ Ⓑ Ⓒ Ⓓ	158	Ⓐ Ⓑ Ⓒ Ⓓ	198	Ⓐ Ⓑ Ⓒ Ⓓ
039	Ⓐ Ⓑ Ⓒ Ⓓ	079	Ⓐ Ⓑ Ⓒ Ⓓ	119	Ⓐ Ⓑ Ⓒ Ⓓ	159	Ⓐ Ⓑ Ⓒ Ⓓ	199	Ⓐ Ⓑ Ⓒ Ⓓ
040	Ⓐ Ⓑ Ⓒ Ⓓ	080	Ⓐ Ⓑ Ⓒ Ⓓ	120	Ⓐ Ⓑ Ⓒ Ⓓ	160	Ⓐ Ⓑ Ⓒ Ⓓ	200	Ⓐ Ⓑ Ⓒ Ⓓ

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002: (C)	**027**: (D)
003: (D)	**028**: (C)
004: (B)	**029**: (A)
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008: (A)	**033**: (D)
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016: (A)	**041**: (D)
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018: (A)	**043**: (C)
019: (B)	**044**: (B)
020: (B)	**045**: (C)
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023: (B)	**048**: (D)
024: (D)	**049**: (C)
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PAPER 1: HIN + SST (Q051–100)

051: (B)	**076**: (A)
052: (A)	**077**: (D)
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067: (D)	**092**: (D)
068: (D)	**093**: (A)
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072: (D)	**097**: (C)
073: (C)	**098**: (A)
074: (C)	**099**: (A)
075: (A)	**100**: (D)

PAPER 2: MATH (Q101–150)

101: (B)	**126**: (B)
102: (C)	**127**: (D)
103: (A)	**128**: (B)
104: (C)	**129**: (B)
105: (C)	**130**: (C)
106: (B)	**131**: (C)
107: (C)	**132**: (A)
108: (D)	**133**: (B)
109: (D)	**134**: (C)
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111: (D)	**136**: (B)
112: (B)	**137**: (B)
113: (C)	**138**: (C)
114: (A)	**139**: (D)
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117: (C)	**142**: (C)
118: (A)	**143**: (C)
119: (A)	**144**: (D)
120: (C)	**145**: (B)
121: (C)	**146**: (D)
122: (C)	**147**: (A)
123: (A)	**148**: (C)
124: (B)	**149**: (A)
125: (D)	**150**: (B)

PAPER 2: SCIENCE (Q151–200)

151: (B)	**176**: (C)
152: (A)	**177**: (B)
153: (B)	**178**: (D)
154: (A)	**179**: (A)
155: (C)	**180**: (C)
156: (A)	**181**: (A)
157: (D)	**182**: (B)
158: (B)	**183**: (D)
159: (D)	**184**: (D)
160: (A)	**185**: (D)
161: (A)	**186**: (D)
162: (B)	**187**: (A)
163: (D)	**188**: (B)
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169: (C)	**194**: (B)
170: (C)	**195**: (A)
171: (D)	**196**: (D)
172: (B)	**197**: (C)
173: (D)	**198**: (A)
174: (A)	**199**: (D)
175: (C)	**200**: (C)